



ArcelorMittal

**ArcelorMittal USA LLC  
ArcelorMittal - West  
3001 Dickey Road  
East Chicago, IN 46312**

# **RCRA Contingency Plan**

**US EPA ID No. IND005462601  
RCRA Status: Large Quantity Generator**

**August 2020**  
Revision 20

## TABLE OF CONTENTS

	Page
1. INTRODUCTION .....	1-4
1. CONTINGENCY PLAN ELEMENTS.....	1-7
2.1. EMERGENCY RESPONSE ACTIONS .....	1-7
2.2 SPILL PREVENTION, CONTROL AND COUNTERMEASURES .....	1-10
2.3 ARRANGEMENTS WITH LOCAL AUTHORITIES .....	1-10
2.4 EMERGENCY COORDINATORS.....	1-11
2.5 EMERGENCY EQUIPMENT .....	1-11
2.6 EVACUATION PLAN .....	1-12
2. PLAN DISTRIBUTION .....	2-17
3. AMENDMENT OF CONTINGENCY PLAN.....	3-18
4. EMERGENCY PROCEDURES.....	4-19
5. APPENDIX A – PLAN REVISION HISTORY .....	5-20
5. APPENDIX B – ENV-F-1 INCIDENT REPORT FORM .....	5-21

## TABLES

	Page
Table 1.1 Generated Hazardous Waste Streams.....	1-4
Table 2.1 Emergency Coordinators .....	1-13
Table 2.2 Environmental Staff List .....	1-14
Table 2.3 Emergency Equipment / Material List .....	1-15
Table 5.1 Regulatory Agency Emergency Contacts .....	4-19

## FIGURES

	Page
Figure 1.1 Production Unit Location Map.....	1-6

### **Glossary of Terms, Acronyms and Abbreviations**

CFR	Code of Federal Regulations
CRO	Cold Rolling Operations
CTP	Central Treatment Plant
EAP	Emergency Action Plan
EMS	Environmental Management System
FRP	Facility Response Plan
IDEM	Indiana Department of Environmental Management
LEPC	Local Emergency Planning Committee
LMF	Ladle metallurgy facility
LQG	Large Quantity Generator [of hazardous waste]
N.O.S.	Not otherwise specified
NRC	National Response Center
RCRA	Resource Conservation and Recovery Act
RQ	Reportable Quantity
SPCC	Spill Prevention, Control and Countermeasures
TCLP	Toxicity Characteristic Leaching Procedure
USCG	United States Coast Guard
US DOT	United States Department of Transportation
US EPA	United States Environmental Protection Agency

## INTRODUCTION

Per 40 CFR Part 262, Subpart D of the Resource Conservation and Recovery Act (RCRA) of 1976, each owner or operator of a hazardous waste facility must have a Contingency Plan for that facility. This Plan must be designed to minimize hazards to human health or the environment from fires, explosions or non-sudden release of hazardous waste to the air, soil, or surface waters.

At ArcelorMittal USA LLC (West) (former ISG Indiana Harbor Inc.), several wastes or products determined to be hazardous using United States Environmental Protection Agency (US EPA) or Department of Transportation (US DOT) criteria are regularly generated and shipped off-site for disposal or reuse. They are summarized in Table 1.1 below, with locations illustrated on Figure 1-1 at the end of this section.

ENV-P-005 Att. 2 is the most current version of satellite accumulation areas at AM West.

**Table 1.1 Generated Hazardous Waste Streams**  
**ArcelorMittal Indiana Harbor LLC – Indiana Harbor West (IHW)**

Generation Area	Waste Description	USDOT Name	Waste Number
No. 3 Steel Producing (Station #405)	LMF bag house dust, dust contaminated debris and filter bags	RQ, Hazardous Waste, Solid, N.O.S., 9, NA3077, PGIII (May contain cadmium, chromium, lead, and/or selenium above threshold levels)	D006, D007, D008, and/or D010
West Coating (Station #881)	Chromic acid solution in tote and contaminated debris	RQ, Waste Chromic Acid, Solution, N.O.S., 8, UN1755, PGII	D002, D004, D007, D008
Central Treatment Plant (Station #953)	Central Treatment Plant sludge	RQ, Hazardous Waste, Solid, N.O.S. (contains chrome), 9, NA 3077, PGIII	F006, D007
Plant-wide	Lab pack chemicals	Varies by type of waste	Varies by type of waste
Plant-wide	Mercury (in manufactured articles such as ignitrons, switches, thermostats, etc., plus mercury-contaminated debris)	RQ, Waste Mercury contained in Manufactured Articles, 8, UN 2809, PG III	D009
Plant-wide	Used fluorescent lamps	Fluorescent bulbs (4', 8' and U-shaped), HIDs, etc.	D009
Plant-wide	Used high-intensity discharge (HID) lamps	Used HID lamps	Possible D009 (Mercury)
Plant-wide	Waste paint (non-aerosol paint, includes paint thinners)	Waste Paint-Related Material (Naphtha, Mineral Spirits), 3, UN1263, PGII	D001
Plant-wide	Used aerosol cans	Waste Aerosol, Flammable, N.O.S., (Aerosol Paint Cans), 2.1, UN1950	D001, D035
Plant-wide	Empty propane cylinders	Propane – petroleum gases, liquefied, 2.1, UN1978	D001
Plant-wide	Used lead acid batteries	Lead acid batteries	D008
Plant-wide	Used lithium batteries	Lithium batteries	D003
Plant-wide	Used nickel cadmium batteries	Nickel Cadmium batteries	D006

Generation Area	Waste Description	USDOT Name	Waste Number
Plant-wide	Used alkaline batteries	Alkaline batteries	Possible D009
Plant-wide	Electronic waste	CRTs, CPUs, and other e-waste	Possible D006, D008 and/or other(s)
Plant-wide	Sandblast grit	Sandblast grit	Possible D008 if blasting lead paint
Plant-wide	Chlorinated solvents (tetrachloroethylene used to backfill electrical transformers)	RQ, Waste Tetrachloroethylene, 6.1, UN1897, PG III	D039 (if PCB-contaminated), F002

Note: Most Universal and e-wastes are sent to recyclers and would not qualify as hazardous wastes. Miscellaneous hazardous wastes are stored onsite at a 90-day hazardous storage area. For more information on the 90-day hazardous storage area or location, please call the 24-hr On-duty Environmental Engineer at 219-399-2492.

Figure 1.1 Production Unit Location Map

## ArcelorMittal USA LLC



## 1. CONTINGENCY PLAN ELEMENTS

### 1.1. Emergency Response Actions

Per 40 CFR Part 262.261(a), the Contingency Plan must describe the actions facility personnel must take to comply with §§262.260 and 262.265 in response to fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water at the facility.

The table below summarizes personnel responsibilities and emergency procedures whenever there is an imminent or actual emergency situation in accordance with 40 CFR Part 262.265. Contact information for Emergency Coordinators and Environmental staff are located in [Table 2.1](#) and [Table 2.2](#) at the end of this section.

Responsibility	Op. Dpt. Staff	ENV
Activate internal facility alarms or communications, where applicable, to notify all facility personnel. <ul style="list-style-type: none"> <li>Includes notification to On-Duty Environmental Engineer at 219-399-2492</li> </ul>	●	
Notify appropriate State or local agencies with designated response roles if their help is needed. Notify environmental emergency response contractors if their help is needed.		●
Immediately identify the character, exact source, amount & a real extent of any released materials. Do this by observation or review of facility records or manifest, &, if necessary, by chemical analysis. Report to ENV immediately.	●	
Assess possible hazards to human health or the environment that may result from the release, fire or explosion. This assessment must consider both direct & indirect effects of the release, fire or explosion (e.g., the effects of any toxic, irritating or asphyxiating gases that are generated, or the effects of any hazardous surface water run-offs from water or chemical agents used to control fire and heat-induced explosions).	●	





Responsibility	Op. Dpt. Staff	ENV
<p>If the Operating Dpt. Emergency Coordinator determines that the facility has had a release, fire or explosion which could threaten human health, or the environment, outside the facility:</p> <ul style="list-style-type: none"> <li>If the assessment indicates that evacuation of local areas may be advisable, immediately notify appropriate local authorities. Be available to help appropriate officials decide whether local areas should be evacuated.</li> <li>Immediately notify the National Response Center (800-424-8802), Indiana Department of Environmental Management (317-233-7745), and the U.S. Coast Guard (630-986-2155). The report must include: <ul style="list-style-type: none"> <li>Name &amp; telephone number of reporter.</li> <li>Name &amp; address of facility.</li> <li>Time &amp; type of incident.</li> <li>Name &amp; quantity of material(s) involved, to the extent known. Include RQ assessment.</li> <li>The extent of injuries, if any.</li> <li>The possible hazards to human health, or the environment, outside of the facility.</li> <li>Square foot area of spill if applicable.</li> </ul> </li> </ul>		● <sup>1</sup>
<p>Take all reasonable measures necessary to ensure that fires, explosions &amp; releases do not occur, recur or spread to other hazardous waste at the facility. These measures include, where applicable, stopping processes &amp; operations, collecting &amp; containing released waste, and removing or isolating operations.</p> <ul style="list-style-type: none"> <li>Stop the flow from the leaking system and contain as best possible. Valves and or pumps shall be shut off, and the spill shall be contained by berms/dikes of sand or other suitable material (i.e., slag). Isolate all affected sewers/drains.</li> <li>Neutralizing of waste acid spills should <u>not</u> be attempted.</li> <li>Do not leave the affected area unattended until properly isolated and demarcated unless it is unsafe to remain and/or an order to evacuate is given.</li> </ul>	●	
<p>If the facility stops operations in response to a fire, explosion or release, monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes or other equipment, wherever this is appropriate.</p>	●	
<p>Provide for treating, storing or disposing of recovered waste, contaminated soil or surface water, or any other material that results from a release, fire or explosion at the facility.</p>		●
<p>Ensure that, in the affected area(s) of the facility, no waste that may be incompatible with the released material is treated, stored or disposed of until cleanup procedures are completed.</p>	●	●
<p>Ensure that, in the affected area(s) of the facility, all emergency equipment listed in the Contingency Plan is cleaned and fit for its intended use before operations are resumed.</p>	●	
<p>Note in the operating record the time, date, and details of any incident that requires implementing the Contingency Plan.</p>	●	
<p>Upon completion of immediate action taken in response to a hazardous waste incident, complete an <a href="#">Environmental Incident Report</a> Form and submit to ENV.</p>	●	

## Notes:

- ENV will make the decision to evacuate the facility in tandem with Health & Safety, and the Health & Safety Manager will notify Security & Emergency Services and local authorities if the decision to evacuate is made.





## 2.2 Spill Prevention, Control and Countermeasures

Per 40 CFR Part 262.261(b), if the owner or operator has already prepared a Spill Prevention, Control, and Countermeasures (SPCC) Plan in accordance with Part 112 of this chapter, or Part 1510 of Chapter V, or some other emergency or contingency plan, he need only amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part. The owner or operator may develop one Contingency Plan, which meets all regulatory requirements.

An SPCC Plan has been prepared for the facility in accordance with Title 40, Chapter 1, Subchapter D, Part 112 of the Federal Register dated Tuesday, December 11, 1973. A Facility Response Plan (FRP) has also been prepared in accordance with the Oil Pollution Act (OPA) of 1990. The SPCC Plan and FRP will remain separate from the RCRA Contingency Plan herein described.

A Facility Security Plan (FSP) and Hazardous Materials Transportation Security Plan have been prepared for the plant. The plans address RCRA Security requirements in accordance with 40 CFR Part 264.14 and US DOT hazardous materials handling security requirements per 49 CFR Parts 171-180.

## 2.3 Arrangements with Local Authorities

Per 40 CFR Part 262.261(c), the Contingency Plan must describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuant to §262.256.

A review has been made of each of the hazardous wastes listed in [Table 1.1](#), and none were determined to pose an environmental risk such that arrangement with local authorities is necessary. None of the wastes covered by this Contingency Plan present a fire hazard or contain the potential to release a toxic “cloud” of gas.

St. Catherine Hospital of East Chicago or St. Margaret Mercy Hospital of Hammond maintain a close relationship with all of the industries in the area including the Indiana Harbor plant and are prepared to handle all medical emergencies, including any waste-related injuries, covered in this Plan.

Copies of this Contingency Plan have been submitted to all local police departments, fire departments, hospitals and state and local emergency response teams that may be called upon to provide emergency services per 40 CFR 262.261.

In case of a hazardous waste related emergency, plant personnel shall follow the evacuation procedure for the impacted area(s) of the facility, and proceed to the designated assembling area for their respective departments.

ArcelorMittal USA LLC AMW maintains its own security and rescue vehicles to handle most situations. ArcelorMittal USA LLC (East) and the City of East Chicago provide additional support for police, fire, and medical response as needed.



## 2.4 Emergency Coordinators

Per 40 CFR Part 262.264, at all times, there must be at least one employee either on the facility premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures. This Emergency Coordinator must be thoroughly familiar with all aspects of the facility's contingency plan, all operations and activities at the facility, the location and characteristics of waste handled, the location of all records within the facility, and the facility layout. In addition, this person must have the authority to commit the resources needed to carry out the Contingency Plan.

Per 40 CFR Part 262.261(d) the Contingency Plan must list names, addresses, and phone numbers (office and home) of all persons qualified to act as Emergency Coordinator (see §262.264), and this list must be kept up to date. Where more than one person is listed, one must be named as primary Emergency Coordinator and others must be listed in the order in which they will assume responsibility as alternates.

After evaluating an emergency situation and taking immediate action to contain a release, personnel shall alert Security Dispatch, who will notify the Emergency Coordinator(s) of the impacted Operating Department(s) and Environmental staff. Environmental personnel will direct any clean-up activities and notified the appropriate regulatory agencies as needed. [Table 2.1](#) summarizes the list of emergency coordinators. [Table 2.2](#) summarizes the list of Environmental Department contacts.

## 2.5 Emergency Equipment

Per 40 CFR Part 262.261(e), the Contingency Plan must include a list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems (internal and external), and decontamination equipment), where this equipment is required. This list must be kept up to date. In addition, the Plan must include the location and a physical description of each item on the list, and a brief outline of its capabilities. A summary of emergency equipment for the facility is provided in [Table 2.3](#). Any emergency equipment utilized during remediation will be properly cleaned.

In addition to the equipment detailed on Table 2.3, response contractors may be called upon to provide remediation or cleanup services. Several are on retainer with blanket purchase orders.



## 2.6 Evacuation Plan

Per 40 CFR Part 262.261(f), the Contingency Plan must include an evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes (in cases where the primary routes could be blocked by releases of hazardous waste or fires).

Based on an evaluation of the nature and quantity of hazardous waste managed at the facility, the need to evacuate the plant in the event of a release would be unlikely. However, if an evacuation is necessary, the plant evacuation route can be found in "[IH West Evacuation Map](#)".

Upon assessing an emergency condition, the decision to evacuate facilities in the plant or the entire facility will be made by ENV, Health & Safety and Security & Emergency Services. If evacuation of a department or larger area of the plant is required, follow the procedures contained in the Departmental "Emergency Action Plan" (EAP) and proceed to the departmental assembly areas until instructed to evacuate the area or the facility. The ArcelorMittal USA LLC Security & Emergency Services Site Manager is responsible for issuing plant evacuation instructions. Security & Emergency Services staff will provide traffic control, maintain site security and otherwise support the evacuation. The priority of movement and the route to be used will be determined by the exposure risk.

**Table 2.1 Emergency Coordinators**  
**ArcelorMittal USA LLC**

<i>Primary Emergency Coordinator:</i>	
<b>Thomas Barnett, Manager Environmental Technology</b>	219-399-2380 (office phone) 219-313-1605 (mobile phone) 219-313-1605 (home phone)
<i>Alternate Emergency Coordinator:</i>	
<b>Mariya Trenkinshu, Environmental Engineer</b>	219-399-5473 (office phone) 219-256-0391 (mobile phone) 219-241-9760 (home phone)

**Note: Work address for all emergency coordinators is 3001 Dickey Road, East Chicago, IN 46312**

**Table 2.2 Environmental Staff List**  
**ArcelorMittal USA LLC**

<b><u>Primary Contacts:</u></b>	
<b>24 hour Environmental Contact</b>	<b>219-399-2492</b>
<b>Thomas R. Barnett</b> Manager, Environmental Technology	219-399-2380 (office phone) 219-313-1605 (mobile phone)
<b>Mariya Trenkinshu</b> Environmental Engineer	219-399-5473 (office phone) 219-256-0391 (mobile phone)
<b>Kevin J. Lurtz</b> Environmental Engineer	219-399-3189 (office phone) 219-552-4517 (mobile phone)
<b><u>Secondary Contacts:</u></b>	
<b>Tom Maicher</b> Manager, Environmental Compliance	219-399-2133 (office phone) 219-313-0866 (mobile phone)
<b>Brian Wolters</b> Environmental Engineer	219-399-2330 (office phone) 219-313-4538 (mobile phone)

**Work address for all Environmental Emergency Coordinators is 3001 Dickey Road Station 001, East Chicago, IN 46312**

Notes:

1. In case of a release/spill immediately notify the On-Duty Environmental Engineer at 219-399-2492. Provide the location and other details of the incident and your name and phone number. The Environmental Department will contact Plant-Wide Emergency Coordinators.
2. Malfunction/breakdown reports associated with hazardous waste releases shall be emailed to the Environmental Department at [ihenvcompliance@arcelormittal.com](mailto:ihenvcompliance@arcelormittal.com) as soon as practical.
3. If the AME Fire Department, AME Plant Protection or other Dispatcher referenced ENV-PM 4.4.7 receives a call regarding a spill or release, the Dispatcher must immediately notify ENV at 219-399-2492 so that ENV can report the incident to regulatory authorities as necessary, log the incident and provide technical support to those involved.

**Table 2.3 Emergency Equipment / Material List**  
**ArcelorMittal USA LLC**

Department	Emergency Equipment	
	Description & Capabilities	Location
	Smoke detectors & fire alarm system which alarms to Southlake Security, who would contact IHW Security Dispatch to notify of an alarm condition	Throughout building
Internal Logistics	Two front end loaders and two backhoes for transporting spill containment materials and constructing berms/dikes	Internal Logistics Dpt.
	Dump trucks (from 24/7 Motor Pool) for transporting spill containment materials	Internal Logistics Dpt.
Iron Producing	Absorbent, diking and neutralizing materials for absorbing and neutralizing spills - includes sand, slag fines and lime	Throughout Iron Producing operations area
	Smoke detectors & fire alarm system which alarms to Southlake Security, who would contact IHW Security Dispatch to notify of an alarm condition	Throughout building
	Hand-held fire extinguishers, general purpose for extinguishing fires	Throughout facility
No. 3 Steel Producing	Smoke detectors & fire alarm system which alarms to Southlake Security, who would contact IHW Security Dispatch to notify of an alarm condition	Throughout building
	Limited dry-chemical fire suppression systems for extinguishing fires. Hand-held fire extinguishers (general purpose) throughout facility	In vicinity of hydraulic equipment
	Absorbent, diking and neutralizing materials for absorbing and neutralizing spills - includes sand, slag fines and lime	Throughout Steel Producing operations area
	Front end loader for transporting spill containment materials and constructing berms/dikes	Throughout Steel Producing operations area
	Emergency eye wash station & shower for removing chemicals/other material from eyes/skin	#3 BOF laboratory, Station #444
West Coating (Sta. #881)	Smoke detectors & fire alarm system which alarms to Southlake Security, who would contact IHW Security Dispatch to notify of an alarm condition	Throughout building
	Spill kit with absorbent material for absorbing spills	Middle of the line bay
	Hand-held fire extinguishers, general purpose for extinguishing fires	Throughout facility



Department	Emergency Equipment	
	Description & Capabilities	Location
	Safety equipment, face shields, chemical splash goggles, etc. for protecting employees from potential hazards	Spares area - Sta. 834
	11 pairs of emergency eye wash stations & showers for removing chemicals/other material from eyes and skin	Throughout facility, including one at cleaning section of galv/alum line
	Smoke detectors & fire alarm system which alarms to Southlake Security, who would contact IHW Security Dispatch to notify of an alarm condition	Throughout building
Central Treatment Plant	Hand-held fire extinguishers, general purpose for extinguishing fires	Throughout facility
	Emergency eye wash station for removing chemicals/other material from eyes	Outside building, adjacent to sludge pump room
	Emergency eye wash station for removing chemicals/other material from eyes	Inside door #953, at ferrous chloride tank and lime tank, next to operator's control room
	PPE - full face shields, fogless goggles, safety glasses, rubber aprons, rubber gloves and rubber boots for protecting employees from potential risks	Safety locker room on the main floor of the building
Phoenix Services slag processing operations area	Absorbent, diking and neutralizing materials for absorbing and neutralizing spills - includes sand, slag fines and lime	Throughout Phoenix operations area, near the West Bridge
Environmental and Purchasing Departments	Vacuum trucks or specialty equipment/services that cannot be obtained in house for controlling and removing spills	Will be delivered and operated by emergency response contractor(s)

**Notes:**

1. **Communication System:** The primary communication system to be used to report a spill incident anywhere in the plant will be the plant telephone system. In addition, most supervisors have been issued cell phones. Some departments also have two-way radios.
2. The ArcelorMittal USA LLC. Indiana Harbor East Fire Department maintains one 500-gallon pumper truck, one rescue vehicle and two medical units with qualified crews to respond to emergency calls around the clock.
3. Contact Internal Logistics Emergency Coordinator at 219-399-3405/219-313-5133 to arrange for equipment and operator to be dispatched to spill location



## 2. PLAN DISTRIBUTION

Per 40 CFR Part 262.261, copies of the Contingency Plan and all revisions to the plan must be:

- a. Maintained at the facility; and
- b. Submitted to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.

The current revision of the ArcelorMittal USA LLC RCRA Contingency Plan is posted on the Environmental Department intranet and has been submitted to the following:

Director  
Lake County Indiana Local Emergency Planning Commission  
2900 W. 93rd Ave.  
Crown Point, IN 46307

Fire Chief  
East Chicago Fire Department  
3901 Indianapolis Blvd.  
East Chicago, IN 46312

Chief of Police  
East Chicago Police Department  
2301 E. Columbus Drive  
East Chicago, IN 46312

Hospital Administrator  
St. Catherine Hospital  
4321 Fir Street  
East Chicago, IN 46312

Emergency Preparedness Manager  
Franciscan St. Margaret Health  
5454 Hohman Ave.  
Hammond, IN 46320-1999

In accordance with the regulatory standard, the Plan will be distributed to the facility and to Corporate Environmental staff by posting an [electronic version on the intranet](#).

### 3. AMENDMENT OF CONTINGENCY PLAN

Per 40 CFR Part 262.263, the Contingency Plan must be reviewed, and immediately amended, if necessary, whenever:

- a) Applicable regulations are revised;
- b) The plan fails in an emergency;
- c) The facility changes - in its design, construction, operation, maintenance, or other circumstances - in a way that materially increases the potential for fires, explosions, or releases of hazardous waste or hazardous waste constituents, or changes the response necessary in an emergency;
- d) The list of emergency coordinators changes; or,
- e) The list of emergency equipment changes.

The Plan is a controlled document in the Environmental Management System (EMS) at the ArcelorMittal USA LLC facility. The Environmental Engineer for RCRA Compliance is responsible for creating and maintaining the Plan and submitting changes to the Manager of Environmental Services for review and approval. A master list of any revisions to the document shall be maintained in [Appendix A](#) of this Plan, and the most recent revisions are included in red text per the facility's document control policy. Approval for revisions shall be a signature on the revision summary page in Appendix A. The same personnel or function responsible for the previous version will make this review and approval. Any updates to the Plan will be immediately posted on the intranet.

If operating departments keep printed copies of the Plan in their areas, then personnel in these departments will be responsible for manually updating their printed copies by removing the old pages or plans and inserting the changes.

## 4. EMERGENCY PROCEDURES

In accordance with 40 CFR **262.265**, whenever there is an imminent or actual emergency situation, the Departmental Emergency Coordinator will activate internal facility alarms and communication systems and will alert the Environmental Department. The Environmental Department representative will notify appropriate State or local agencies if the release could reach a waterway, endanger the environment, or if a reportable quantity of spilled material is exceeded. Release reporting guidelines are described in procedure [EMS-PM-4.4.7](#) (Emergency Preparedness and Response). This document can be accessed from the ArcelorMittal Intranet site.

Agency contact information is summarized in Table 5.1 located below.

**Table 5.1 Regulatory Agency Emergency Contacts**  
**ArcelorMittal USA LLC –West**

<i>National Response Center (NRC)</i> <b>U.S. Coast Guard (USCG) Captain of the Port</b>	800-424-8802 (24-hours hotline) 630-986-2155 (business hours) 630-986-2175 (answering machine)
<i>State Environmental Agency</i> <b>Indiana Department of Environmental Management</b>	888-233-7745 (24-hour spill line)
<i>State Emergency Response Commission</i> <b>OEPA SERC, Central District Office</b>	800-282-9378 614-644-2260
<i>Local Emergency Planning Committee</i> <b>Lake County LEPC</b>	219-756-8302 (general Info.) 219-755-3512 (emergency)
<i>Police Department</i> <b>City of East Chicago Police Department</b>	911 (emergency only) 219-391-8400 (non-emergency)
<i>Fire Department</i> <b>City of East Chicago Fire Department</b>	911 (emergency only) 219-391-8472 (non-emergency)
<i>Local Sewer Authority</i> <b>East Chicago Sanitary District, Wastewater Division</b>	219-391-8466
<i>Local Hospital</i> <b>St. Catherine Hospital, Inc.</b> <b>4321 Fir Street, East Chicago, IN 46312</b>	219-392-1700
<b>St. Margaret Mercy Hospital, Hammond Campus</b> <b>5454 Hohman Ave., Hammond, IN 46320-1999</b>	219-932-2300

**Note: Only Environmental Department representatives will contact the regulatory agencies in the event of a release.**

## 5. APPENDIX A – PLAN REVISION HISTORY

Revision Date: 08/27/2019

Signature of Plan Reviewer/Approver: *Thomas Barnett*

Printed Name & Title of Plan Reviewer/Approver: Thomas Barnett, Manager Environmental Technology

3/10/2010 – Rev. 8 – The environmental contact information was updated to reflect contact information and changes in personnel.

4/06/2011 – Rev. 9 – The environmental contact information was updated to reflect contact information and changes in personnel.

3/07/2012 – Rev. 10 - The environmental contact information was updated to reflect contact information and changes in personnel.

3/07/2013 – Rev. 11 - The environmental contact information was updated to reflect contact information and changes in personnel.

4/02/2014 – Rev. 12 - The environmental contact information was updated to reflect contact information and changes in personnel.

3/05/2015 – Rev. 13 – Updated contacts and plan to reflect Cold Rolling shut down and no longer using hazardous chromic acid solution at West Coating.

4/05/2016 – Rev. 14 – Updated contacts and plan to reflect operations at West Coating.

10/20/2016– Rev. 15 – Updated Emergency coordinator list.

6/6/2017– Rev. 16 – Removed labs services.

9/11/2017 – Rev. 17 – Updated figure 1.1, inserted additional details in table 2.3, updated personnel changes , inserted the newest version of ENV-F-1

8/14/2018 – Rev. 18 – Updated company name, updated RCRA references based on new generator rule, added links to the plant-wide evacuation map and ENV-P-005 Att. 2, linked procedures and forms previously mentioned in the plan, updated based on procedure change, removed certification, updated figure 1.1, other minor changes.

08/15/2019 – Rev. 19 - removed M. Shimerdla from the emergency contacts list, other minor changes.

08/27/2020 - Rev. 20 - Updated copy of ENV-F-1 form, removed one of the secondary contacts, other minor changes.

## APPENDIX B – ENV-F-1 INCIDENT REPORT FORM

ArcelorMittal USA LLC		
Environmental Form	Title <b>Environmental Incident Report Form</b>	Document No. <b>ENV-F-1</b>
	Affected Area <b>Indiana Harbor</b>	Page: <b>1 of 1</b>

  

REPORT DATE: _____	AUTHOR: (Name): _____
	(Title): _____
DATE OF INCIDENT: _____	(Phone): _____
TIME OF INCIDENT: _____	
LOCATION OF INCIDENT: _____	
POLLUTION SOURCE & DESCRIPTION: _____	
TOTAL QUANTITY OF RELEASED MATERIAL:	
<ul style="list-style-type: none"> <li>TOTAL QUANTITY TO PAVED AREAS:</li> <li>TOTAL QUANTITY TO UNPAVED AREAS:</li> <li>TOTAL QUANTITY TO SEWERS OR DRAINS:</li> <li>TOTAL QUANTITY TO SURFACE WATERS:</li> </ul>	
TOTAL AREA AFFECTED BY THE INCIDENT (Square Feet): _____	
TOTAL AREA OF UNPAVED SURFACES AFFECTED (Square Feet): _____	
WERE ABNORMAL EMISSIONS OBSERVED: YES <input type="checkbox"/> NO <input type="checkbox"/>	
WAS A SAFETY INCIDENT REPORT FILLED OUT? YES <input type="checkbox"/> NO <input type="checkbox"/>	
IF YES, RECORD REPORT ID#: _____	
CAUSE OF THE INCIDENT (Include Dates & Times): _____	
DESCRIPTION OF RESPONSE ACTIONS TAKEN (Include Dates & Times): _____	
ACTIONS TAKEN TO PREVENT RECURRENCE (Include Dates & Times): _____	
ENVIRONMENTAL IMPACT RESULTING FROM THE INCIDENT (e.g. soil contamination, spill to canal, etc.): _____	

- Email completed form to Environmental Dept. at [ihenvcompliance@arcelormittal.com](mailto:ihenvcompliance@arcelormittal.com).*
- Spill response also counts as an emergency drill if form ENV-F-26 is also completed.*

Originator/Revisor <b>ISO 14001 Core Team</b>	Approval <b>Tom Barnett</b>	Revision No. <b>10</b>
Original Issue Date <b>09/09/2004</b>	Position <b>Manager, Environmental Technology</b>	Revision Date <b>08/27/2020</b>

Copy the following path to the address bar at the ArcelorMittal Intranet site to open the Environmental